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PTO/SB/05 (08-00) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

				-
Attorney Docket No. First Inventor		ADACHI 1	214US	E
		Yasuhiro	KAWAGUCHI	- 10
Title	THERMAL CO	ONDUCTIVE	MATERIAL	3

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Correspondence address below

Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or it an original and a duplicate fo Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission 2. X See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages [38]] [70] Computer Readable Form (CRF) 3. X a. - Descriptive title of the invention Specification Sequence Listing on: b. Cross Reference to Related Applications i. ☐ CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, ii. D paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS - Detailed Description 9. X Assignment Papers (cover sheet & document(s)) - Claim(s) Power of 37 CFR 3.73(b) Statement 10. - Abstract of the Disclosure Attorney (when there is an assignee) English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [Total Sheets 2] Copies of IDS Information Disclosure [Total Pages 2] 12. 5. Oath or Declaration Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed) **Preliminary Amendment** 13. Return Receipt Postcard (MPEP 503) 14. X (Should be specifically itemized) DELETION OF INVENTOR(S) Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 16. X Express mail Certificate Other: 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.: Continuation Divisional Continuation-in-part (CIP) Prior application information: Group / Art Unit:

Address Zip Code State City Telephone Fax Country Registration No. (Attorney/Agent) Name (Print/Type) Michael Date Signature

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.

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The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL	AMO	IMT	OF E	DAVI	MENT

(\$)	39	5

Compl te if Known		
Application Number		
Filing Date		
First Named Inventor	Yasuhiro KAWAGUCHI	
Examiner Name		
Group Art Unit		
Attorney Docket No.	ADACHI P214US	

METHOD OF PAYMENT	FEE CALCULATION (continued)				
■ The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to: Deposit	Large Entity Small Entity Fee	Paid			
Account 0/ 0212	Code (\$) Code (\$)				
Number U4-U213 Deposit	105 130 205 65 Surcharge - late filing fee or oath				
Account Name DAVIS & BUJOLD, P.L.L.C.	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification				
X Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination				
See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
Z. X Payment Enclosed: X Check Credit card Money Order Order Other	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action				
FEE CALCULATION	115 110 215 55 Extension for reply within first month				
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month				
Large Entity Small Entity	117 890 217 445 Extension for reply within third month				
Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month	$\overline{}$			
2000 (4)	128 1,890 228 945 Extension for reply within fifth month				
	119 310 219 155 Notice of Appeal				
	120 310 220 155 Filing a brief in support of an appeal				
107 490 207 245 Plant filing fee 108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing				
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding				
	140 110 240 55 Petition to revive - unavoidable				
SUBTOTAL (1) (\$) 355	141 1,240 241 620 Petition to revive - unintentional	[
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)				
Fee from Extra Claims <u>below</u> Fee Paid	143 440 243 220 Design issue fee				
Total Claims 9 -20** = 0 x 0 = 0	144 600 244 300 Plant issue fee				
Independent Z - 3** = 0 X 0 = 0	122 130 122 130 Petitions to the Commissioner				
Multiple Dependent	123 50 123 50 Petitions related to provisional applications				
	126 240 126 240 Submission of Information Disclosure Stmt				
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	0			
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))				
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))				
109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) -0-	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above					
SUBMITTED BY Complete (if applicable)					
Name (Printl'Une)	Registration No. 22 019 Telephone 02 624 025				

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Yasuhiro KAWAGUCHI

Serial no.

Filed

For

THERMAL CONDUCTIVE MATERIAL AND METHOD FOR PRODUCING THE SAME

Group Art Unit

Examiner

Docket

ADACHI P214US

The Commissioner of Patents and Trademarks

Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

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I hereby state that the following attached paper or fee:

Patent Application Transmittal-1 pg.;

Fee Transmittal Ltr (+Dupl)-2 pg.;

Check for \$395;

Specification/Claims/Abstract- 18 pgs.;

Drawings - 2 pgs.;

Declaration & Power of Atty- 2 pgs.;

Assignment & Cover-2 pgs.;

Return Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, on the date indicated above and is addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231.

Michael J. Bujold

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